Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Wednesday 29 Sep 2021 until 23:59 on Thursday 30 Sep 2021

Forecast Issued on Tuesday 28 Sep 2021 at 15:59

Confidence: High for a mostly fine day on Wednesday and becoming increasingly unsettled from Thursday, but low for details of cloud, winds and timing of the various bands of rain.

Headline for Wednesday 29 Sep 2021: Sunny spells with showers easing, chilly on summits with strong winds

Mountain weather hazards on Wednesday 29 Sep 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain showers (night)	Light rain showers (night)	Light rain showers (night)	Light rain showers	Light rain showers	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
30%	30%	30%	30%	00%	20%	10%	10%

Forecast for Wednesday 29 Sep 2021

Weather: Occasional showers, perhaps wintry on highest summits, becoming confined to western fells, otherwise dry with long clear spells overnight. Then a bright day with sunny spells and showers, mainly in the west, gradually easing. Cloud, mainly above the summits, increasing from the west through the evening.

Chance of cloud free mountain/hill tops above 800m: Around 75% in west through the morning, otherwise close to 100% in east

Visibility: Occasional cloud above 600m expected in the west through the morning. Otherwise visibility very good or excellent with, mainly in the west, only brief reductions due to showers.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Wednesday 29 Sep 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	19/22 NW	21/25 NW	26/31 NW	27/34 NW	26/35 NW	27/36 NW	25/30 W	20/23 SW	25/29 SW
600	14/19 W	17/23 NW	19/26 NW	22/31 NW	23/33 NW	24/34 W	18/26 W	14/19 SW	18/24 SW
300	4/14 NW	5/16 NW	7/19 NW	11/25 NW	12/28 NW	12/28 NW	6/18 W	4/13 W	5/16 SW
Valley	7/18 NW	7/19 NW	9/21 NW	12/26 NW	13/27 NW	13/28 NW	7/19 NW	5/14 W	7/19 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	3/-3	2/-4	3/-4	4/-3	4/-2	4/-2	4/-2	4/-2
600	6/2	5/0	5/-0	5/0	6/1	7/2	6/2	6/2	6/2
300	8/7	7/5	7/5	8/6	10/7	10/7	8/7	8/6	8/7
Valley	10/9	9/8	9/7	11/8	12/9	12/9	11/10	10/9	11/10
Freezing Level*	1400m	1300m	1200m	1200m	1200m	1300m	1300m	1300m	1500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Sub-zero feels like temperatures.

Forecast for Thursday 30 Sep 2021

Weather: Occasionally heavy rain spreading east overnight clearing to sunny spells and showers soon after sunrise. The showers, heavy and perhaps thundery, may merge to give some longer spells of heavy rain in the afternoon and, more especially, evening.

Maximum wind: Southerly winds 25-35mph, with gusts around 50mph over ridges and summits, through the early hours will turn more southwesterly soon after dawn and gradually ease 15-20mph through the afternoon.

Chance of cloud free mountain/hill tops above 800m: Little chance at first and again later in the west, otherwise around 60%

Visibility: Cloud periods or persistent above about 300-450m at first and again later in the west, otherwise cloud more occasional above about 600-750m. Otherwise visibility, very good falling to several kilometres in rain and showers.

Temperature: **Valleys:** Around plus 10 Celsius at dawn rising to plus 14 Celsius by day
At 800m: Plus 4 Celsius, with significant wind-chill effect, rising to plus 8 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1559 on Tue 28 Sep 2021

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